1AP 13 RC (1 PARProved to) use through 3/31/2007- 9MB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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•		ANSMITTAL LETTER TO THE	ATTORNEY'S DOCKET NUMBER ZIMR/0049					
1		DESIGNATED/ELECTED OF ICERNING A SUBMISSION	,	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
IN	TERNA	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PC	CT/EP2	2005/002810	16 March 2005 (16.03.2005)	19 March 2004 (19.03.2004)				
	TITLE OF INVENTION: METHOD FOR PRODUCING CS PARTICLES AND MICROCAPSULES USING POROUS TEMPLATES, CS PARTICLES AND MICROCAPSULES, AND THE USE THEREOF							
AP	APPLICANT(S) FOR DO/EO/US Lars DAHNE, Barbara BAUDE							
Ap	plicant	. herewith submits to the United States Desi	signated/Elected Office (DO/EO/US) the following	ng items and other information:				
1.	\boxtimes	This is a FIRST submission of items concerning	ing a submission under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	\boxtimes	The US has been elected (Article 31).						
5.	\boxtimes	A copy of the International Application as fil	iled (35 U.S.C. 371(c)(2))					
		a. is attached hereto (required only if not communicated by the International Bureau).						
		b. has been communicated by the lic. is not required, as the application	International Bureau. n was filed in the United States Receiving Office (F	RO/HS)				
			THUS THOU III DIS STITLES SALES LISSELLING STITLE	(O/OO).				
6.	\boxtimes		ternational Application as filed (35 U.S.C. 371(c)(2))).				
		a. is attached hereto.b. has been previously submitted ur	inder 35 U.S.C. 154(d)(4),					
7.	\boxtimes			274/51/211				
1.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.						
		b. have been communicated by the						
		c. have not been made; however, thed. have not been made and will not	the time limit for making such amendments has NC the made.	OT expired.				
8.			nendments to the claims under PCT Article 19 (35 t	U.S.C. 371(c)(3)).				
9		An oath or declaration of the inventor(s) (3	35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
	<u></u> /	s 11 to 20 below concern document(s) or inf						
11.	\boxtimes	An Information Disclosure Statement under	я 37 CFR 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.	1.76.					
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19		A second copy of the English Janguage translation of the international application under 35 U.S.C. 154(d)(4)						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP9/Rec'd PCT/PTO 19 SEP 2006

PTO-1390 (Rev. 07-2005)

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INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/EP2005/002810 ZIMR/0049 Other items or information: Petition to Accept Color Drawings; Color Drawing Figures 1-7; Unexecuted Combined Declaration and Power of Attorney **CALCULATIONS** PTO USE ONLY The following fees are submitted: Basic national fee (37 CFR 1.492(a))......\$300 21. \$ 300.00 22. **Examination Fee (37 CFR 1.492(c)))** If the written opinion prepared by ISA/US to the international preliminary examination report prepared \$ 200.00 By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations\$200 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US to the international preliminary examination report prepared By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an \$ 400.00 International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided in the Office or previously communicated to the US by the IB......\$400 All other situations\$500 \$ 900.00 **TOTAL OF 21, 22 and 23 =** Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE **Total Sheets** Number of each additional 50 or fraction Extra sheets thereof (round up to a whole number) \$0 0/50 =x \$250 - 100 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). **RATE** \$ **NUMBER EXTRA CLAIMS NUMBER FILED** x \$50 \$ 50.00 - 20 = 21 Total claims 1 x \$200 \$ 200.00 - 3 = Independent claims + \$360 \$0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ 1150.00 TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$ 1150.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(f)). \$ 1150.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 1150.00 TOTAL FEES ENCLOSED = Amount to be refunded: Amount to be \$ charged:

10/593353 IAP9/Rec'd PCT/PTO 19 SEP 2006

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a. A check in the amount of \$ to cover the above	e fees is enclosed.					
b. Please charge my Deposit Account No. 20-0782 (ZIMR/0049/KMT) in the amount of \$ 1150.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. 20-0782 (ZIMR/0049/KMT). A duplicate copy of this sheet is enclosed.						
. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	•					
SEND ALL CORRESPONDENCE TO:	Date: September 19, 2006					
	Zin Z Zuha					
THE ATTORNEYS ASSOCIATED WITH CUSTOMER NO. 26290	SIGNATURE					
•	Keith M. TACKETT					
	NAME					
	REGISTRATION NUMBER: 32,008					
	PATTERSON & SHERIDAN, L.L.P. 3040 Post Oak Blvd., Suite 1500 Houston, TX 77056-6582 Phone (713) 623-4844 Fax (713) 623-4846					

PATENT Atty. Dkt ZIMR/0049

IAP9 Rec'd PCTVPTO 19 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

In re Application of: Lars DAHNE, Barbara BAUDE	80000	Int'l Application No.: PCT/EP2005/002810
Serial No.: to be assigned	തതത	Int'l Filing Date: 16 March 2005 (16.03.2005)
Filed: herewith	8	Priority Date: 19 March 2004 (19.03.2004)
For: METHOD FOR PRODUCING CS PARTICLES AND MICRO-CAPSULES USING POROUS TEMPLATES, CS PARTICLES AND MICROCAPSULES, AND THE USE THEREOF	തതതതതത	

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on September 19, 2006, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV763975507US, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/19/06

Signature

LETTER OF TRANSMITTAL

Enclosed for filing are the following documents:

- 1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
- 2) Translation of PCT/EP2005/002810;
- 3) Preliminary Amendment;
- 4) Petition to Accept Color Drawings;
- 5) Drawing Figures 1-7 in color;
- 6) Information Disclosure Statement;
- 7) Unexecuted Combined Declaration and Power of Attorney; and
- 8) Return Postcard.

Respectfully submitted,

Date: 9/19/06

Keith M. TACKETT Registration No. 32,008

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